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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Chuen-Der Lien and Chau Chin Wu

Assignee: Integrated Device Technology, Inc.

Title: "LOW-POWER CONTENT ADDRESSABLE MEMORY CELL"

Serial No.: 09/185,057 Filed: November 2, 1998

Examiner: H. Ho Group Art Unit: 2818

Attorney Docket No.: IDT-1548

San Jose, CA
January 24, 2000

BOX NON-FEE AMENDMENT
Assistant Commissioner for Patents
Washington, D.C. 20231

AMENDMENT /

Sir:

Applicants submit the following amendments and remarks in response to the Office Action mailed on November 1, 1999.

IN THE CLAIMS

Re-write Claims 15 and 16 as follows.

15. (Amended) The CAM cell of Claim 14, wherein the bit line control circuit comprises a first transistor for [connecting] coupling the second set of bit line during a pre-charge operation.

16. (Amended) The CAM cell of Claim 14, wherein the bit line control circuit comprises one or more transistors for [connecting] coupling the second set of bit line to a voltage supply line during a global masking operation, the voltage supply line having a voltage less than the VCC supply voltage.

IDT-1548

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/185,057
	Filing Date	November 2, 1998
	First Named Inventor	Chuen-Der Lien
	Group Art Unit	2818
	Examiner Name	H. Ho
Total Number of Pages in This Submission	11	Attorney Docket Number IDT-1548

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	E. Eric Hoffman
Signature	
Date	1-24-00

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 01/24/2000	
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of (1st Inventor): Chuen-Der Lien
Serial No.: 09/185,057
Filed: 11/02/1998
For: "Low-Power Content Addressable Memory Cell"

Group No.: 2818
Examiner: H. Ho

Docket No. IDT-1548

BOX NON-FEE AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231-0001

Date: January 24, 2000

AMENDMENT TRANSMITTAL

- Transmitted herewith is an amendment for this application.
- STATUS:** Applicant is other than a small entity.
- EXTENSION OF TERM:** The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.
- FEE FOR CLAIMS:** The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col.1)		(Col. 2)	(Col. 3)	LARGE ENTITY	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Addit. Fee
Total	32	Minus	20	= 0	x \$18 =	\$0
Indep.	3	Minus	3	= 0	x \$78 =	\$0
First Presentation of Multiple Dependent Claim					+ \$260 =	\$0
Total					Addit. Fee	\$0

No additional fee for claims is required.

- FEE DEFICIENCY:** If any additional extension and/or fee is required, charge Account No. 50-0574.

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San Jose, CA 95110-1017
Tel.: (408) 451-590?

SIGNATURE OF PRACTITIONER

E. Eric Hoffman
Reg. No. 38,186

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